

CLAIMS

1. A pad base for endermism comprising a minute needle installed upright on a skin side of a patch base for skin, wherein at least the minute needle is composed of a biodegradable resin and comprises a hollow center of axle portion in which an administering drug can be filled, or is composed of a mixture of a biodegradable resin and an administering drug and comprises a hollow shape or a solid-core shape.
2. The pad base for endermism according to Claim 1, wherein the minute needle has an outer diameter of 20 μm or more and 500 μm or less, an inner diameter of 10 μm or more and 490 μm or less and a length of 100 μm or more and 1 mm or less.
3. The pad base for endermism according to Claim 1 or 2, wherein the biodegradable resin is polylactic acid or a copolymer of lactic acid and glycolic acid.
4. The pad base for endermism according to any one of Claims 1 to 3, wherein the minute needle and the patch base are integrally made from the same material.
5. The pad base for endermism according to any one of Claims 1 to 4, wherein the administering drug is filled in the hollow center of axle portion of the minute needle.

6. An injection needle, wherein at least a needle portion of the injection needle is composed of a biodegradable resin or composed of a mixture of a biodegradable resin and an administering drug.

7. The injection needle according to Claim 6, wherein the biodegradable resin is polylactic acid or a copolymer of lactic acid and glycolic acid.